



Attorney's Docket No. 627-311CT

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Caldwell et al.

Serial No.: 09/522,117

Filed: March 9, 2000

Group No.: 1614

Examiner: Balasubramanian, V.

For: **COMPOUNDS CAPABLE OF
ACTIVATING CHOLINERGIC RECEPTORS**

Date: June 21, 2000

#4A
6/27/00
MW

BOX NON-FEE AMENDMENT
Assistant Commissioner for Patents
Washington, DC 20231

**RESPONSE TO RESTRICTION REQUIREMENT
AND AMENDMENT**

Dear Sirs:

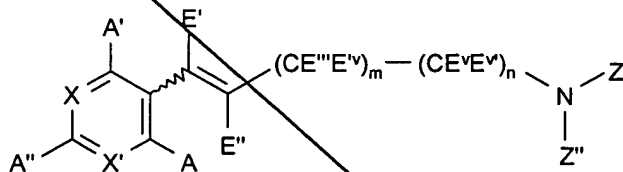
Responsive to the Office Action of May 24, 2000, please amend and reconsider the above-referenced application in light of the following amendment and remarks.

IN THE CLAIMS:

Please cancel Claims 1-11 without prejudice or disclaimer thereto.

Please add new Claims 12-20 as follows:

12. A compound of the formula:



where X is carbon or carbon bonded to a substituent species selected from the group consisting of N, C-H, C-F, C-Cl, C-Br, C-I, C-R', C-NR'R'', C-CF₃, C-OH, C-CN, C-NO₂, C-C₂R', C-SH, C-SCH₃, C-N₃, C-SO₂CH₃, C-OR', C-SR', C-C(=O)NR'R'', C-NR'C(=O)R',